

PAT-NO: DE003345593A1

DOCUMENT-IDENTIFIER: DE 3345593 A1

TITLE: Level-indicating device, in particular for  
indicating the liquid level  
in gas cylinders

PUBN-DATE: April 11, 1985

INVENTOR-INFORMATION:

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APPL-NO: DE03345593

APPL-DATE: December 16, 1983

PRIORITY-DATA: IT04009383A (September 30, 1983)

INT-CL (IPC): G01F023/22;G01K011/18

EUR-CL (EPC): G01F023/22

US-CL-CURRENT: 73/290R,73/295

ABSTRACT:

CHG DATE=19990617 STATUS=O> A level- and  
temperature-indicating device, in  
particular for indicating the liquid level and temperature  
in gas cylinders,  
comprises a magnetic support which makes it possible to  
mount the device on the  
cylinder and on which strips carrying crystals whose light  
reflectivity may  
vary with temperature (liquid crystals) are disposed, each  
of which responds to  
a particular temperature. The indicating device utilises

the temperature  
difference which arises between the liquefied gas and its  
vapour and renders  
the level of the free surface of the liquefied gas visible  
on one of the  
strips.